

## MODULAR CONTROL SYSTEM FOR AN AC MOTOR.

### ABSTRACT OF THE DISCLOSURE

5 A modular control system for an AC motor is provided. The modular control system includes a drive module, a control module, and an intermediate module therebetween. The drive module houses an AC drive that interconnects an AC motor to a utility power source. Control structure for controlling operation of the AC drive is provided in the control module. The control structure and the control module and AC drive in the drive module are electrically coupled through the intermediate module.